

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IT 03/00743

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/34 H04Q7/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 434 364 B1 (O'RIORDAIN FERGAL) 13 August 2002 (2002-08-13) cited in the application the whole document	1-37
X	EP 1 304 831 A (SONERA OYJ) 23 April 2003 (2003-04-23) abstract paragraph '0008! - paragraph '0016! paragraph '0021! - paragraph '0026! claims 1,7,11,13,16	1,18,35, 37
A	WO 99/12228 A (AMERITEC CORP) 11 March 1999 (1999-03-11) abstract page 2, line 19 - page 5, line 31 figures 3,6-15	1-37
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

12 July 2004

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Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Fernández Cuenca, B

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/077786 A1 (SUOJANEN NOAH B K ET AL) 20 June 2002 (2002-06-20) cited in the application abstract paragraph '0027! - paragraph '0050! figures 4-8 -----	1-37

INTERNATIONAL SEARCH REPORT

Information on patent family members

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